## **ESTABLISHMENT DATA**

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

[2002=100]

Percent   NAIGS   Nay   Mar   Apr.   May   Code   Nay   Mar   Apr.   May   Code   Nay   Apr.   May   M			Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
Second   S	Industry	NAICS					change from: Apr.2014 -					change from: Apr.2014 -
Mining and logging.   154.8   166.8   166.4   166.1   -0.2   243.8   257.5   257.0   259.7   1.1	Total private		106.0	107.8	108.1	108.3	0.2	142.0	147.5	148.1	148.6	0.3
Construction	Goods-producing		84.9	86.6	86.7	86.9	0.2	110.4	114.0	114.1	114.6	0.4
Manufacturing	Mining and logging		154.8	166.8	166.4	166.1	-0.2	243.8	257.5	257.0	259.7	1.1
Durable goods	Construction	23	87.7	89.4	90.3	89.6	-0.8	114.8	118.4	120.0	119.3	-0.6
Wood products.	Manufacturing		80.6	81.8	81.7	82.1	0.5	101.4	104.5	104.1	104.9	0.8
Nonmetallic mineral products.   327   70.2   71.0   71.7   71.9   0.3   83.4   86.7   87.7   88.6   1.0     Primary metals.   331   79.1   80.8   81.8   82.6   1.0   97.4   101.6   102.9   103.8   0.9     Pabricated metal products.   332   95.5   97.3   97.5   97.7   0.2   115.0   123.5   123.9   124.6   0.6     Machinery.   333   83.4   84.2   82.7   81.5   81.6   0.1   121.2   120.3   117.8   118.6   0.7     Electrical equipment and appliances.   335   72.2   72.8   73.3   73.7   0.5   93.8   94.3   94.8   96.3   1.6     Transportation equipment.   336   82.1   84.6   84.7   85.7   1.2   97.3   102.0   101.6   102.9   103.1     Transportation equipment.   336   82.1   84.6   84.7   84.8   85.7   1.2   97.3   102.0   101.6   102.9     Furniture and related products.   337   85.3   59.1   59.4   60.2   1.3   68.7   73.6   74.0   75.4   1.9     Miscollaneous durable goods manufacturing.   339   84.9   85.9   85.5   65.0   0.7   112.3   115.7   115.2   116.6   12.2     Nondurable goods.   311   100.0   101.1   100.8   100.2   -0.6   122.8   124.9   124.2   124.4   -0.6     Textile mills.   314   49.9   48.8   49.2   49.5   -0.6   50.3   59.7   60.4   61.3   1.5     Apparel.   315   37.7   36.9   69.5   69.1   69.2   -0.1   83.3   83.5   82.9   83.1   0.2     Printing and related support activities.   323   62.5   62.8   61.9   61.7   -0.3   74.4   75.7   74.6   74.6   0.0     Petroleum and coal products.   326   324   39.9   39.8   39.8   39.7   10.0   114.0   136.6   125.5   50.7     Petroleum and coal products.   326   327.1   37.1   37.8   39.9   39.0   0.0   14.0   13.5   15.5   50.7     Petroleum and coal products.   326   327.1   37.1   37.8   39.9   39.0   0.0   14.0   13.5   15.5   50.7     Petroleum and coal products.   326   327.1   3	Durable goods		82.0	83.4	83.6	84.1	0.6	103.8	107.4	107.3	108.4	1.0
Primary metals	Wood products	321	66.3	67.7	68.5	68.5	0.0	83.5	85.8	86.4	86.5	0.1
Fabricated metal products.   332   95.5   97.3   97.5   97.7   0.2   119.0   123.5   123.9   124.6   0.6   Machinery.   333   93.4   95.8   95.6   96.9   1.4   120.4   126.1   125.7   127.2   1.2   12.0   17.8   18.6   0.7   12.0   12.0   12.0   12.0   17.8   18.6   0.7   12.0	Nonmetallic mineral products	327	70.2	71.0	71.7	71.9	0.3	83.4	86.7	87.7	88.6	1.0
Machinery.         333         934         95.8         85.6         96.9         1.4         120.4         126.7         127.2         12.2         1.2           Computer and electronic products.         334         84.2         82.7         81.5         81.6         0.1         121.2         120.3         117.8         118.6         0.7           Electrical equipment and appliances.         335         72.2         72.8         73.3         75.7         70.5         93.8         94.9         99.8         9.6         1.6           Transportation equipment.         336         82.1         84.6         84.7         85.7         1.2         97.3         102.0         101.6         103.3         1.7           Motor vehicles and parts**         3361.2,3         70.1         74.0         74.2         75.7         2.0         69.5         75.3         75.0         75.0         76.6         62.1           Fumiture and related products.         337         86.3         85.9         85.9         85.9         85.0         0.7         112.3         115.7         11.2         11.2           Moscallaneous durable goods manufacturing.         311         100.0         101.1         100.8         100.2	Primary metals	331	79.1	80.8	81.8	82.6	1.0	97.4	101.6	102.9	103.8	0.9
Computer and electronic products.   334   842   827   818   816   0.1   121   203   17.8   186   0.7	Fabricated metal products	332	95.5	97.3	97.5	97.7	0.2	119.0	123.5	123.9	124.6	0.6
Electrical equipment and appliances.   335   72.2   72.8   73.3   73.7   0.5   93.8   94.8   96.3   1.6     Transportation equipment.   336   32.8   34.6   84.7   85.7   75.7   2.0   69.5   75.3   75.0   76.6   2.1     Furniture and related products.   337   337   337   34.8   85.9   85	Machinery	333	93.4	95.8	95.6	96.9	1.4	120.4	126.1	125.7	127.2	1.2
Transportation equipment. 336 82,1 84,6 84,7 85,7 1,2 97,3 10,2 101,6 103,3 1,7 Motor vehicles and parts 3361,2,3 70,1 74,0 74,2 75,7 2,0 69,5 75,3 75,0 76,6 2,1 36,1 10,1 10,1 10,1 10,1 10,1 10,1 10,1 1	Computer and electronic products	334	84.2	82.7	81.5	81.6	0.1	121.2	120.3	117.8	118.6	0.7
Transportation equipment. 336 82,1 84,6 84,7 85,7 1,2 97,3 10,2 101,6 103,3 1,7 Motor vehicles and parts 3361,2,3 70,1 74,0 74,2 75,7 2,0 69,5 75,3 75,0 76,6 2,1 36,1 10,1 10,1 10,1 10,1 10,1 10,1 10,1 1	·		I	72.8		73.7	0.5				96.3	1.6
Motor vehicles and parts*   3361,2,3   70.1   74.0   74.2   75.7   2.0   69.5   75.3   75.0   76.6   2.1		336	1	84.6		85.7	1.2	97.3	102.0		103.3	1.7
Furniture and related products. 337			1									
Miscellaneous durable goods manufacturing.   339   84.9   85.9   85.9   86.5   0.7   112.3   115.7   115.2   116.6   1.2	•		1				I					
Food manufacturing	·		1									
Food manufacturing.	Nondurable goods		78.4	79.3	78.9	79.0	0.1	97.1	99.4	98.6	98.7	0.1
Textile product mills         314         49.9         48.8         49.2         49.5         0.6         59.3         59.7         60.4         61.3         1.5           Apparel         315         37.7         36.9         36.7         35.9         -2.2         54.3         54.2         52.9         52.1         -1.5           Paper and paper products         322         69.0         69.5         69.1         69.2         0.1         83.3         83.5         82.9         83.1         0.2           Printing and related support activities         323         62.5         62.8         61.9         61.7         -0.3         74.4         75.7         74.6         74.6         0.0           Petroleum and coal products         324         95.9         98.2         98.0         98.0         0.0         144.0         153.6         152.5         153.5         0.7           Chemicals         325         94.4         94.3         92.8         93.7         1.0         111.9         112.2         112.0         113.6         182.5         195.5         95.2         96.9         98.2         98.0         0.0         199.6         95.2         96.9         18.2         112.2         11	Food manufacturing	311	100.0	101.1	100.8	100.2	-0.6	122.8	124.9	124.2	123.4	-0.6
Apparei	Textile mills	313	38.2	38.4	38.6	37.7	-2.3	45.0	46.2	46.7	45.9	-1.7
Apparei	Textile product mills	314	49.9	48.8	49.2	49.5	0.6	59.3	59.7	60.4	61.3	1.5
Paper and paper products	Apparel		1	36.9	36.7	35.9	-2.2		54.2	52.9	52.1	-1.5
Printing and related support activities.         323         62.5         62.8         61.9         61.7         -0.3         74.4         75.7         74.6         74.6         0.0           Petroleum and coal products.         324         95.9         98.2         98.0         98.0         0.0         144.0         153.6         152.5         153.5         0.7           Chemicals.         325         94.4         94.3         92.8         93.7         1.0         111.9         112.8         110.4         110.2         -0.2           Plastics and rubber products.         326         77.1         79.1         78.5         80.0         1.9         92.1         95.6         95.2         96.9         1.8           Miscellaneous nondurable goods manufacturing.         312.6         88.1         95.7         96.4         97.2         0.8         99.7         111.2         112.4         0.3           Private service-providing.         112.0         113.6         113.9         114.1         0.2         152.3         158.6         159.1         0.3           Trade, transportation, and utilities.         42         105.8         107.4         107.7         108.1         0.4         140.8         146.3 <td< td=""><td>• •</td><td></td><td>I</td><td></td><td>69.1</td><td>69.2</td><td>0.1</td><td></td><td>83.5</td><td></td><td>83.1</td><td>0.2</td></td<>	• •		I		69.1	69.2	0.1		83.5		83.1	0.2
Petroleum and coal products.       324       95.9       98.2       98.0       98.0       0.0       144.0       153.6       152.5       153.5       0.7         Chemicals.       325       94.4       94.3       92.8       93.7       1.0       111.9       112.8       110.4       110.2       -0.2         Plastics and rubber products.       326       77.1       79.1       78.5       80.0       1.9       92.1       95.6       95.9       96.9       1.8         Miscellaneous nondurable goods manufacturing.       312,6       88.1       95.7       96.4       97.2       0.8       99.7       111.2       112.1       112.4       0.3         Private service-providing.       112.0       113.6       113.9       114.1       0.2       152.3       158.0       158.6       159.1       0.3         Trade, transportation, and utilities.       42       105.8       107.4       107.7       108.1       0.4       140.8       146.3       147.3       146.5       -0.5         Retail trade.       42       105.8       107.4       107.7       108.1       0.4       140.8       140.3       142.8       121.7       -0.1         Transportation and warehousing.       <			62.5	62.8	61.9	61.7	-0.3	74.4	75.7	74.6	74.6	0.0
Chemicals.         325         94.4         94.3         92.8         93.7         1.0         111.9         112.8         110.4         110.2         -0.2           Plastics and rubber products.         326         77.1         79.1         78.5         80.0         1.9         92.1         95.6         95.2         96.9         1.8           Miscellaneous nondurable goods manufacturing.         312,6         88.1         95.7         96.4         97.2         0.8         99.7         111.2         112.1         112.4         0.3           Private service-providing.         112.0         113.6         113.9         114.1         0.2         152.3         158.0         158.6         159.1         0.3           Trade, transportation, and utilities.         42         105.8         107.4         107.7         108.1         0.4         140.8         146.3         147.3         146.5         -0.5           Retail trade.         42         105.8         107.4         107.7         108.1         0.4         140.8         146.3         147.3         146.5         -0.5           Retail trade.         99.0         98.7         99.3         99.0         -0.3         118.0         120.8         121.8 </td <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1									
Plastics and rubber products.       326       77.1       79.1       78.5       80.0       1.9       92.1       95.6       95.2       96.9       1.8         Miscellaneous nondurable goods manufacturing.       312,6       88.1       95.7       96.4       97.2       0.8       99.7       111.2       112.4       0.3         Private service-providing.       112.0       113.6       113.9       114.1       0.2       152.3       158.0       158.6       159.1       0.3         Trade, transportation, and utilities.       103.0       103.5       104.1       104.2       0.1       129.7       134.1       135.3       135.4       0.1         Wholesale trade.       42       105.8       107.4       107.7       108.1       0.4       140.8       146.3       147.3       146.5       -0.5         Retail trade.       99.0       98.7       99.3       99.0       -0.3       118.0       120.8       121.8       121.7       -0.1         Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6	·		1						1			
Miscellaneous nondurable goods manufacturing.       312,6       88.1       95.7       96.4       97.2       0.8       99.7       111.2       112.1       112.4       0.3         Private service-providing.       112.0       113.6       113.9       114.1       0.2       152.3       158.0       158.6       159.1       0.3         Trade, transportation, and utilities.       103.0       103.5       104.1       104.2       0.1       129.7       134.1       135.3       135.4       0.1         Wholesale trade.       42       105.8       107.4       107.7       108.1       0.4       140.8       146.3       147.3       146.5       -0.5         Retail trade.       99.0       98.7       99.3       99.0       -0.3       118.0       120.8       121.8       121.7       -0.1         Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0			1									
Trade, transportation, and utilities.       103.0       103.5       104.1       104.2       0.1       129.7       134.1       135.3       135.4       0.1         Wholesale trade.       42       105.8       107.4       107.7       108.1       0.4       140.8       146.3       147.3       146.5       -0.5         Retail trade.       99.0       98.7       99.3       99.0       -0.3       118.0       120.8       121.8       121.7       -0.1         Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3<	•		1									
Wholesale trade.       42       105.8       107.4       107.7       108.1       0.4       140.8       146.3       147.3       146.5       -0.5         Retail trade.       99.0       98.7       99.3       99.0       -0.3       118.0       120.8       121.8       121.7       -0.1         Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9	Private service-providing		112.0	113.6	113.9	114.1	0.2	152.3	158.0	158.6	159.1	0.3
Retail trade.       99.0       98.7       99.3       99.0       -0.3       118.0       120.8       121.8       121.7       -0.1         Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.0       118.9       0.3       153.3       16	Trade, transportation, and utilities		103.0	103.5	104.1	104.2	0.1	129.7	134.1	135.3	135.4	0.1
Transportation and warehousing.       112.0       114.3       114.9       115.6       0.6       140.0       147.9       149.4       150.7       0.9         Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.9       0.3       153.3       160.8       161.1       162.1       0.6	Wholesale trade	42	105.8	107.4	107.7	108.1	0.4	140.8	146.3	147.3	146.5	-0.5
Utilities.       22       95.6       96.1       96.2       95.6       -0.6       127.8       131.7       131.7       131.5       -0.2         Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.9       0.3       153.3       160.8       161.1       162.1       0.6	Retail trade		99.0	98.7	99.3	99.0	-0.3	118.0	120.8	121.8	121.7	-0.1
Information.       51       89.6       89.0       89.1       89.0       -0.1       123.1       126.0       126.4       126.2       -0.2         Financial activities.       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.9       0.3       153.3       160.8       161.1       162.1       0.6	Transportation and warehousing		112.0	114.3	114.9	115.6	0.6	140.0	147.9	149.4	150.7	0.9
Financial activities       104.7       105.7       105.3       105.6       0.3       153.1       159.8       159.1       160.2       0.7         Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.9       0.3       153.3       160.8       161.1       162.1       0.6	Utilities	22	95.6	96.1	96.2	95.6	-0.6	127.8	131.7	131.7	131.5	-0.2
Professional and business services.       121.1       125.6       126.1       126.5       0.3       170.3       180.4       181.2       182.3       0.6         Education and health services.       127.1       127.9       128.6       128.5       -0.1       177.9       181.6       182.8       0.1         Leisure and hospitality.       114.9       118.4       118.6       118.9       0.3       153.3       160.8       161.1       162.1       0.6	Information	51	89.6	89.0	89.1	89.0	-0.1	123.1	126.0	126.4	126.2	-0.2
Education and health services.	Financial activities		104.7	105.7	105.3	105.6	0.3	153.1	159.8	159.1	160.2	0.7
Leisure and hospitality	Professional and business services		121.1	125.6	126.1	126.5	0.3	170.3	180.4	181.2	182.3	0.6
	Education and health services		127.1	127.9	128.6	128.5	-0.1	177.9	181.6	182.6	182.8	0.1
Other services	Leisure and hospitality		114.9	118.4	118.6	118.9	0.3	153.3	160.8	161.1	162.1	0.6
	Other services.	81	98.5	98.9	98.8	99.2	0.4	128.4	131.7	132.0	132.5	0.4

<sup>&</sup>lt;sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

<sup>&</sup>lt;sup>2</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>&</sup>lt;sup>3</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

<sup>&</sup>lt;sup>4</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

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